

L Number	Hits	Search Text	DB	Time stamp
-	66037	(360/\$ 369/\$ 29/603\$).ccls.	USPAT; US-PGPUB	2003/02/25 16:33
-	109	(360/324).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
-	252	(360/317).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
-	138	(360/313).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
-	311	(360/110).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
-	25	(360/327.3).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
-	62	(360/327.32).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
-	1191	((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.)	USPAT; US-PGPUB	2003/02/24 10:09
-	203	(360/324.12).ccls.	USPAT; US-PGPUB	2003/02/24 10:09
-	144	(360/324.1).ccls.	USPAT; US-PGPUB	2003/02/24 10:05
-	203	(360/324.12).ccls.	USPAT; US-PGPUB	2003/02/24 10:09
-	1191	((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.)	USPAT; US-PGPUB	2003/10/31 17:40
-	849	((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.) not (((360/324.1).ccls.) ((360/324.12).ccls.))	USPAT; US-PGPUB	2003/02/24 10:10
-	1118	((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.)	EPO; JPO; DERWENT; IBM_TDB	2003/07/01 14:05
-	3	6266218.URPN.	USPAT	2003/02/24 11:09
-	7	("5302461" "5465185" "5528440" "5729410" "5729411" "6118624" "6172859").PN.	USPAT	2003/02/24 11:09
-	4	6204071.URPN.	USPAT	2003/02/24 11:15
-	12	("5408377" "5573809" "5644456" "5668688" "5684658" "5731936" "5766780" "5783460" "5828531" "5959810" "5991125" "5998016").PN.	USPAT	2003/02/24 11:15
-	10	5461527.URPN.	USPAT	2003/02/24 11:17
-	8	("3840898" "4103315" "4616281" "4713708" "4860138" "4907114" "4949039" "5159513").PN.	USPAT	2003/02/24 11:17
-	1847	antiferrmagnetically anti?ferromagnetically SAF	USPAT; US-PGPUB	2003/02/24 11:19
-	490	longitudinal adj bias	USPAT; US-PGPUB	2003/02/24 11:19
-	1024	barkhausen	USPAT; US-PGPUB	2003/02/24 11:19
-	785	domain near control	USPAT; US-PGPUB	2003/02/24 11:20
-	2864	ferri ferrimagnetic ferrimagnetically	USPAT; US-PGPUB	2003/02/24 11:20
-	15	((antiferrmagnetically anti?ferromagnetically SAF) (ferri ferrimagnetic ferrimagnetically)) same ((longitudinal adj bias) barkhausen (domain near control))	USPAT; US-PGPUB	2003/02/24 11:24
-	9	((antiferrmagnetically anti?ferromagnetically SAF) (ferri ferrimagnetic ferrimagnetically)) and ((longitudinal adj bias) barkhausen (domain near control))	EPO; JPO; DERWENT; IBM_TDB	2003/02/24 11:25

	66096	(360/\$ 369/\$ 29/603\$).ccls.	USPAT; US-PGPUB	2003/02/25 15:07
	8	AP adj coupled adj free	USPAT; US-PGPUB	2003/02/25 15:17
	5	AP adj coupled adj pinned	USPAT; US-PGPUB	2003/02/25 15:07
	3907	magnetic adj moment	USPAT; US-PGPUB	2003/02/25 15:08
	4	(AP adj coupled adj free) and (AP adj coupled adj pinned) and (magnetic adj moment)	USPAT; US-PGPUB	2003/02/25 15:11
	113336	thinner	USPAT; US-PGPUB	2003/02/25 15:11
	4	(AP adj coupled adj free) same (magnetic adj moment) same thinner	USPAT; US-PGPUB	2003/02/25 15:12
	4	(AP adj coupled adj free) with (magnetic adj moment) with thinner	USPAT; US-PGPUB	2003/02/25 15:17
	293	antiferromagnetically	USPAT; US-PGPUB	2003/02/25 15:13
	1183889	free	USPAT; US-PGPUB	2003/02/25 15:13
	0	antiferromagnetically with free with (magnetic adj moment) with thinner	USPAT; US-PGPUB	2003/02/25 15:13
	1	antiferromagnetically with free with thinner	USPAT; US-PGPUB	2003/02/25 15:14
	51419	higher adj3 (density densities)	USPAT; US-PGPUB	2003/02/25 15:14
	1	antiferromagnetically with free same (higher adj3 (density densities))	USPAT; US-PGPUB	2003/02/25 15:15
	46	antiferromagnetically with free	USPAT; US-PGPUB	2003/02/25 15:15
	832599	advantage	USPAT; US-PGPUB	2003/02/25 15:15
	0	(antiferromagnetically with free) with advantage	USPAT; US-PGPUB	2003/02/25 15:15
	403	net adj (magnetic adj moment)	USPAT; US-PGPUB	2003/02/25 15:17
	735690	stable stability	USPAT; US-PGPUB	2003/02/25 15:17
	41	AP adj2 free	USPAT; US-PGPUB	2003/02/25 15:18
	0	((antiferromagnetically with free) (AP adj2 free)) same (net adj (magnetic adj moment)) same (stable stability)	USPAT; US-PGPUB	2003/02/25 15:18
	66096	(360/\$ 369/\$ 29/603\$).ccls.	USPAT; US-PGPUB	2003/02/25 16:34
	3494	AFM	USPAT; US-PGPUB	2003/02/25 16:34
	2021	antiferromagnetic anti?ferromagnetic	USPAT; US-PGPUB	2003/02/25 16:34
	7259	NiO	USPAT; US-PGPUB	2003/02/25 16:34
	200	Fe2O3	USPAT; US-PGPUB	2003/02/25 16:34
	21904	CoO	USPAT; US-PGPUB	2003/02/25 16:35
	26910	NiO Fe2O3 CoO	USPAT; US-PGPUB	2003/02/25 16:35
	5244	AFM (antiferromagnetic anti?ferromagnetic)	USPAT; US-PGPUB	2003/02/25 16:35
	441	(NiO Fe2O3 CoO) with (AFM (antiferromagnetic anti?ferromagnetic))	USPAT; US-PGPUB	2003/02/25 16:35
	338	((360/\$ 369/\$ 29/603\$).ccls.) and ((NiO Fe2O3 CoO) with (AFM (antiferromagnetic anti?ferromagnetic)))	USPAT; US-PGPUB	2003/02/25 16:35
	6429	pinning	USPAT; US-PGPUB	2003/02/25 16:35
	62	pinning with ((NiO Fe2O3 CoO) with (AFM (antiferromagnetic anti?ferromagnetic)))	USPAT; US-PGPUB	2003/02/25 16:36
	53	((360/\$ 369/\$ 29/603\$).ccls.) and (pinning with ((NiO Fe2O3 CoO) with (AFM (antiferromagnetic anti?ferromagnetic))))	USPAT; US-PGPUB	2003/02/25 16:36

		6	("5492720" "5058866" "5696654" "5528440" "5768067" "5691864").pn.	USPAT; US-PGPUB	2003/02/25 16:50
		1291	((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.)	USPAT; US-PGPUB	2003/07/01 14:09
		1	("6266218").pn.	USPAT;	2003/07/01 14:44
		1	("6462919").pn.	USPAT;	2003/07/01 14:45
		1303	(360/324.12 360/324.1 360/324 360/317 360/313 360/110 360/327.3 360/327.32).ccls.	USPAT; US-PGPUB	2003/07/14 19:11
		0	gill.in.	USPAT;	2003/07/14 21:00
		37532	(360/\$).ccls.	USPAT;	2003/07/14 21:00
		1267	(gill).in.	USPAT;	2003/07/14 21:01
		165	((360/\$).ccls.) and ((gill).in.)	USPAT;	2003/07/14 21:07
		1103	CoNiFe NiCoFe FeCoNi FeNiCo CoFeNi NiFeCo	USPAT;	2003/07/14 21:07
		22	AP adj free	USPAT;	2003/07/14 21:08
		837	ferri\$10 near3 free	USPAT;	2003/07/14 21:08
		230	(anti?parallel antiparallel)near3 free	USPAT;	2003/07/14 21:08
		45	AP adj2 free	USPAT;	2003/07/14 21:08
		4	(CoNiFe NiCoFe FeCoNi FeNiCo CoFeNi NiFeCo) with ((ferri\$10 near3 free) ((anti?parallel antiparallel)near3 free) (AP adj2 free))	USPAT;	2003/07/14 21:09
		4	(CoNiFe NiCoFe FeCoNi FeNiCo CoFeNi NiFeCo) same ((ferri\$10 near3 free) ((anti?parallel antiparallel)near3 free) (AP adj2 free))	USPAT;	2003/07/14 21:25
		2	("6266218" "6462919").pn.	USPAT;	2003/07/14 21:25
		1417	((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.)	USPAT; US-PGPUB	2003/10/31 18:13
		182572	moment	USPAT;	2003/10/31 18:14
		806	free adj layers!	USPAT;	2003/10/31 18:14
		31	moment with (free adj layers!)	USPAT;	2003/10/31 18:14
		70342	(360/\$ 369/\$ 29/603\$).ccls.	USPAT;	2003/10/31 18:14
		28	(moment with (free adj layers!)) and ((360/\$ 369/\$ 29/603\$).ccls.)	USPAT;	2003/10/31 18:14
		49889	ru ruthenium rhuthenium	USPAT;	2003/10/31 18:15
		23	((moment with (free adj layers!)) and ((360/\$ 369/\$ 29/603\$).ccls.)) and (ru ruthenium rhuthenium)	USPAT;	2003/10/31 18:15